ABSTRACT

A compressed data processing apparatus, a method thereof and a compressed data processing program that are capable of reducing a processing load and enhancing processing speed. A multitrack decompression apparatus 30 comprises compressed audio data read-in section 31, decompression processing sections 34, 35, and 37, and synthesis processing section 36. When two pieces of compressed audio data in MPEG-1 audio format are read-in by the compressed audio data read-in section 31, sectional decompression processing up to a step of inverse quantization processing is performed for each piece of data by decompression processing sections 34 and 35. Synthesis processing is performed by synthesis processing section 36 for two pieces of intermediate data obtained thus, and inverse frequency transformation processing is then performed for the intermediate data that underwent synthesis by decompression processing section 37 to produce non-compressed audio data.